

Abstract of the Disclosure

A light branching apparatus includes an optical splitter and a first wavelength dispersion compensator. The optical splitter splits an optical signal for a plurality of channels on a first optical fiber into at least a first optical channel signal on a first channel of a second optical fiber and a plurality of second optical channel signals on a plurality of second channels of a third optical fiber.

The first wavelength dispersion compensator is provided for the first channel and compensates wavelength dispersion of the first optical channel signal due to the optical splitter.

THE CHINESE IN SINGAPORE